



'Inside Marshall' Intranet Homepage Now On-Line

"Inside Marshall," a new intranet site to provide quick and easy access to Center information, is now operational. The site, located at "http://www/inside," is designed to be a "one-stop information shop" for Marshall Center employees, according to its creators. It will not replace existing Internet and intranet activities, but is intended to complement what is already being provided.

"Inside Marshall" is intended to be a primary tool for employees, just as cc:Mail is a mainstay of day-to-day activities, said Project LIGHT Intranet Team Leader Jim Ellis. "It is a simple way for employees to quickly tap into existing data bases," he noted.

Among key features of "Inside Marshall," according to the team:

- * It will not duplicate what individual organizations are doing with the Internet or intranet;
- * It points to existing links whenever possible;
- * New information for it may be solicited from some organizations; and

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Opening menu of "Inside Marshall"

Bridges Named KSC Director

Former Shuttle astronaut and retired Air Force Maj. Gen. Roy D. Bridges, Jr., has been named by NASA Administrator Daniel S. Goldin to be the director of the Kennedy Space Center (KSC), Fla. Bridges, who will become the seventh KSC center director effective March 2, will succeed Jay F. Honeycutt, who announced his retirement last October.

"I am thrilled Roy is returning to the NASA team," Goldin said. "Roy has a unique and very accomplished background that will be a tremendous asset in his new job as KSC director. He is the right person to take KSC into the next century."

As director, Bridges will be responsible for managing NASA's only site for processing and launch of the Space Shuttle vehicle, at a rate of seven to eight flights per year; processing of the payloads flown on both the Shuttle and expendable launch vehicles; and overseeing of expendable launches carrying NASA payloads. He will manage a team of about 2,000 NASA civil servants and about 14,000 contractors.



The Space Shuttle Discovery is shown making a slow trek along the Crawlerway to Launch Pad 39A in preparation for the STS-82 mission. The Shuttle is assembled on a Mobile Launcher Platform (MLP) and the entire assemblage is carried out to the launch pad on the Crawler Transporter, which is underneath the MLP. A seven-member crew will perform the second servicing of the orbiting Hubble Space Telescope during the 10-day STS-82 mission, which is targeted for a Feb. 11 liftoff.

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'Cloud' in Retirement Trip Turns Out to Have Silver Lining

by Nancy Robinson
Public Affairs Office

For Marshall Center retirees James "JMO" Smith and Bill Emanuel and their wives, Jean and Joan, a five-week visit to New Zealand and Australia last spring started out as a "dream" post-retirement trip. But, just three days into the vacation in Australia an auto accident on the Great Ocean Highway near Apollo Bay suddenly changed the entire complexion of the venture. All four were hospitalized with extensive injuries. JMO Smith and Joan Emanuel, it would turn out, were in for three months of hospitalization.

That twist of fate, however, brought another unforeseen consequence and opened a more positive chapter to the story, one which is currently unfolding.

While in the hospital, the group made many new friends, and became something of evangelists for NASA and the space program in which they had worked for 35 years. Aiding in that cause was the fact that, during their convalescence, Australia's first Shuttle crew member, Andy Thomas, flew aboard the STS-77 mission.

After returning home to Huntsville in June, the Smiths and Emanuels decided a return gesture was in order, some token of appreciation to the "Aussie" friends who helped them through the lengthy hospitalization, and as a reminder to them of the Shuttle mission and NASA.

The two retirees decided to buy 45 tee shirts as mementos of the Endeavour mission and are sending them off to doctors, nurses, physical therapist, and recent space converts in Melbourne, as a gesture of appreciation for the exceptional care, friendship and support they received.

"This was one cloud that definitely had a silver lining—and NASA got a boost at the same time," said Mrs. Smith.

McClain Named Acting Director Of Space Station Requirements

Gretchen McClain has been named NASA's Acting Director of Space Station Requirements. She replaces astronaut Lt. Col. Andrew Allen, who is retiring from the U. S. Marine Corps. As director of Space Station requirements, McClain will be responsible for establishing the policies and requirements of the International Space Station scheduled for assembly beginning in the fall of 1997 and to be operated by the United States, Russia, the European Space Agency, Japan and Canada. Prior to her recent appointment, McClain served as Chief, Space Station, Headquarters Office.



From left, Bill Emanuel, Jean Smith, "JMO" Smith and Joan Emanuel hold tee shirts that they purchased to send to the staff of an Australian hospital where they received medical care.

Thirty Years Since Apollo Fire

by Mike Wright
Marshall Center Historian

"Who would have thought the first tragedy would be on the ground?"

That was part of the initial reaction by then NASA Administrator James Webb to the launch pad fire that 30 years ago this month claimed the lives of Astronauts Virgil I. Grissom, Edward H. White II, and Roger B. Chaffee.

On Jan. 27, 1967, AS-204, scheduled to be the first manned spaceflight of the Apollo program, was on the launch pad at Cape Kennedy. The three astronauts were conducting preflight tests.

All three of the astronauts were suited up in the command module, stepping through the countdown toward a simulated launch. At T-minus-10 minutes tragedy struck without warning. As Major General Samuel Phillips, Apollo Program director described it the next day: "The facts briefly are: 6:31 p.m. (EST) the observers heard a report which originated from one of the crewmen that there was a fire aboard the spacecraft..." At T-10 and holding in the countdown, observers saw a "flash fire"

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Bynum Reception Set for Feb. 6

A retirement reception for Frank Bynum, director of Marshall's Personnel Office, will be held on Feb. 6 from 1 to 3 p.m. in Building 4200, Room G-13. Employees, retirees and on-site contractors are invited.

Implementing the Strategic Plan:

An MSFC Profile

All Marshall employees have been provided with a copy of the NASA Strategic Plan, along with the Marshall Center's implementation document. The Implementation Plan, to be updated annually, explains how we at Marshall plan to carry out the NASA Agency and Enterprise strategies. Center Director Dr. Wayne Little has stressed the importance of each employee reading the plan and understanding what it means regarding how his or her work supports NASA's goal and missions. To facilitate that understanding, the Star is presenting several examples of how selected individuals fit into the plan's structure. The Implementation Plan and a feedback survey are now on the Web at <http://www.msfc.nasa.gov/general/intro.html>.

NATHANIEL A. ("NATE") BOCLAIR III



Occupational speciality:

Engineer/Manager, Mission Operations Laboratory, Mission Systems Division, HOSC Operations Branch. Assigned activities: Support Spacelab, AXAF, ISS, Shuttle Engineering, all MSFC payloads.

- **NASA Strategic enterprises:** Human Exploration and Development

of Space Enterprise, Space Science Enterprise and Mission to Planet Earth.

• Where I fit and what it means to me:

"I manage an operational facility with its associated data and communication systems and general services that provide a core capability to service multiple Enterprises and Programs in providing ground based payload command and control as well as engineering support for MSFC responsible systems. Specifically, I am the branch supervisor for operation of the HOSC. The HOSC was in operation long before I came and will surely continue after I'm gone because of its inherent systems capability to support multiple classes of payloads and systems across manned and unmanned programs. Right now, I'm the keeper and that means a lot to me — to be entrusted with such a critical and unique core capability that's important to MSFC and to NASA and that's essential to achieving our Strategic Plan."

• Reaction to the strategic planning process:

"I think that the strategic planning process provides an outstanding opportunity for all of us to have a clear understanding of what our contribution is and where we fit, in the broader scope of things. That's very important to me — and my jobs have always had that clarity. I have known who my customer was, what I was expected to deliver, and I have seen the direct application and benefit of my labor in our many highly successful Spacelab flights. That's job satisfaction! If we join together in the right spirit, all levels of management and we as workers, the strategic planning process will bring that clarity and cohesiveness for everyone."

Apollo Anniversary

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break out inside the spacecraft, penetrate its shell, and surround its exterior with smoke.

Rescue workers rushed to the pad area but could not open the hatch for five minutes. Long before that the three astronauts were dead from asphyxiation.

The accident shocked the entire nation. Dr. Wernher von Braun, Director of the Marshall Center, was among those from the Center representing the Huntsville community at Memorial Services for the astronauts.

As a board of inquiry began an investigation into the fire, NASA officials announced that unmanned Apollo flights would proceed on schedule but that manned Apollo flights would be postponed until the board completed its findings.

Inside Marshall

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- * The team will provide assistance in creating links if desired.

"Inside Marshall" is designed so that it can be a computer user's default start-up screen, which may be a convenient and helpful way to access the service since it is a forum for the exchange of important information. Having it as a startup screen is voluntary and may be reversed if desired.

Obituaries

Karl Heimburg, 86, Huntsville, died Jan. 26. He was one of the original members of Wernher von Braun's team of German rocket engineers. He retired from Marshall in 1973 as director of the astronautics laboratory. He is survived by his wife Ruth Heimburg.

Laux, Joseph, 62, Toney, died Jan. 23. He retired from Marshall in 1995 where he worked in the mission operations laboratory. He is survived by his wife Virginia Laux.

Webb, Charles, 75, Athens, died Jan. 5. He retired from Marshall in 1979 as a procurement officer. He is survived by his wife Clara Webb.

Employee Ads

Miscellaneous

- ★ Oak triple dresser, \$125; Body by Jake Firmplex, \$125. 534-8603
- ★ Brinkman smoker, \$35; Moultrie game feeder, 435. 379-3606
- ★ Heat pump, outside unit (compressor, etc.) for 3-ton system. Also other heat pump parts. 534-4968
- ★ Sofa and chair. 586-7424
- ★ Yamaha Clavinova piano. 890-6620
- ★ Oak entertainment center, roll top TV cover; two pull out shelves, storage cabinet and drawer, \$400. 830-9507
- ★ 1974 World Book encyclopedia, \$50; Childcraft, \$30; two gold/green striped velvet swivel rockers, \$50. 837-2386
- ★ IBM typewriter, \$30; ten foot wooden stepladder, \$10. 883-2948
- ★ Papa-san chair with cushion, \$25; Fisher Price toddler car seat, \$15; aluminum screen door, \$5. 536-8951
- ★ Weslo Treadmill, under warranty, asking \$300; Motorola cell phone \$40. 430-4074
- ★ Hamilton drafting table with attached desk, \$125; Cole metal office desk, \$75. 350-1292
- ★ GE Gas dryer, \$75. 464-6933

Vehicles

- ★ 1985 Cutlass Supreme Brougham, V8, air, 2-door, power windows, seat, \$2,550. 772-3652
- ★ 1978 Datsun 280Z, 5-speed, restored, \$4,000 o.b.o. 882-1566
- ★ 1986 Honda Accord LX, 4-door, 5-speed, 171K miles, \$3,900. 830-4477
- ★ 1988 Chevrolet silverado, extended cab, 350, V8, auto. 536-2919
- ★ 1993 Ford Explorer Sport, tilt, cruise, sun roof, power locks, windows, driver's seat. 586-3800
- ★ 1975 BMW 2002, restored, red, \$8,000. 350-1292

- ★ 1990 Buick Riviera, 2-door, coupe, ruby red, CD player, 72K miles, \$8,000. 881-2601
- ★ 1995 Honda Shadow, 600 cc, saddlebags and helmet included, 300 miles, \$5,300 o.b.o. 721-3977

Lost

- ★ Man's gold wedding band on Jan. 16. 883-5168

Center Announcements

- ☛ **Buyout Extended** — The Marshall Center window for the Separation Incentive (buyout) has been extended until 4:30 p.m. Feb. 3.
- ☛ **Almanacs** — The Marshall Engineers and Scientists Association (MESA) is taking orders for the 1997 Federal Employees Almanac. The Almanac is a complete up-to-date reference book for federal employees. The almanacs are \$9 (\$8 for members). Call MESA at 4-7501 to place your order.
- ☛ **Toastmasters International** — Toastmasters International will have a lunch meeting each Tuesday from 11:30 a.m. to 12:30 p.m. in Building 4610 cafeteria conference room.
- ☛ **Nut Sale Ends Friday** — The Marshall Exchange Nut Sale will end Friday. Several varieties are still available and prices have been discounted. English walnuts are \$4 a lb.; pistachios, \$3.90 a lb.; and hickory smoked almonds, \$4.55 a lb. Nuts may be purchased in the Exchange Office, Building 4752.
- ☛ **Material Safety Data Sheets (MSDS) on the Net** — MSDS can now be retrieved on the Internet by searching the following address: <http://XSL3.MSFC.NASA.GOV:8060/>. This method will replace the access to the OHS MSDS CD on WPS Centerwide Applications. To search for an MSDS click on the OHS icon, select

searching preference, enter the chemical name and click on "search."
Other MSDS web sites are <http://atlas.ksc.nasa.gov/msds/> and <http://hazard.com/msds/index.html>. Contact Environmental Health at 4-2390 for more information.

- ☛ **Blue Cross/Blue Shield** — The Federal representative from Blue Cross/Blue Shield will be at the Center today from 9 a.m. to 11 a.m. in Building 4202, Room B-108 to assist employees with questions and problems regarding claims.
- ☛ **AFGE Meeting** — AFGE Local 3434 will hold its monthly meeting Feb. 11 at 11:30 a.m. in Building 4202, Room 224.
- ☛ **MARS Valentine Dance** — Tickets for the Feb. 15 Valentine Dance are now on sale by the MARS Ballroom Dance Club. The semi-formal dance will be held in the VBCC West Hall and will feature ballroom music by the Little Big Band. Socializing will begin at 6:30 p.m., and a buffet dinner will be served at 7, followed by dancing from 8 to 11:30 p.m. Tickets are \$18 per person with a \$3 discount for members. Tickets may be purchased from Tamara Landers (4-6818); Pat Sage (4-5427); Ron Brock (4-0768); Ed Ogozalek (837-1486); and Bob Williams (4-3998). Reservations for a table for eight can be made by calling Landers.

Job Opportunities

CPP 97-8-JB, Supv. AST, Technical Management, GS-801-15, Space Shuttle Projects Office, RSRM Project, Brigham City Resident Office, Duty Station Brigham City, Utah. Closes February 3.
CPP 97-7-PL, Administrative Officer, GS/GM 861-15, Human Resources and Administrative Support Office, Closes February 4.

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